IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HARIHARA, Yasumasa

Application No: TBD

Group Art Unit: TBD

Filed: Submitted Herewith

Examiner: Not Yet Assigned

For:

MODULE SUBSTRATE WITH ANTENNA AND RADIO MUDULE USING THE

SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby discloses to the Office the items identified in this Information Disclosure Statement (IDS). The items are listed on the attached form PTO-1449. Copies of the first two items are included with English language Abstracts and copies of the other items are not included herewith because they are identified in the ISR showing their relevance.

The items identified in this IDS may or may not be "material" pursuant to 37 C.F.R. § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication, or other information referred to therein is material or considered to be material (see 37

DOCKET NO.: TDK-PAUS0011

C.F.R. § 1.97(h)) or qualifies as "prior art" under 37 C.F.R. § 102 with respect to the invention,

unless specifically designated by the Applicant as such.

This IDS is being filed before a first office action, under 37 C.F.R. § 1.97 (b)(1). Thus,

Applicant believes no fee is required. However, if the Office disagrees, then it is requested that the

Office consider this IDS as filed under 37 C.F.R. § 1.97(c) without certification, charge any fees

due to the credit card identified in the attached credit card payment form, and notify the

undersigned of the fee being due under 37 C.F.R. § 1.17(p).

Respectfully submitted,

/Kevin Alan Wolff/

Reg. No. 42,233

Wolff Law Offices PLLC

209 Providence Rd.

Chapel Hill, NC 27514

Date: July 14, 2006

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FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION (Use several sheets if necessary)				Docket Number (Optional) TDK-PAUS0011 Applicant Harihara, Yasumasa Filing Date Submitted Herewith		Patent App. Number Not Yet Assigned Group Art Unit TBD									
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								EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		FORE	IGN PATEN	IT DOCUMEN	TS										
	DOCUMENT NUMBER	DATE	C	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO								
	JPLO 2003-298464	10/17/2003	Japan		НО4В	1/59	Yes, Abstract								
	JPLO 2002-135037	5/10/2002	Japan		ноіо	9/28	Yes, Abstract								
	JPLO 2002-259934	9/13/2002	Japan				No, ISR								
	JPLO 2002-11348	4/12/2002	Japan				No, ISR								
	JPLO 2003-309418	10/31/2003	Japan			<u> </u>	No, ISR								
	JPLO 2002-290131	10/4/2002	Japan				No, ISR								
	JPLO 11-251509	9/17/1999	Japan				No, ISR								
	JPLO 9-83239	3/28/1997	Japan	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			No, ISR								
	JPLO 2001-251117		Japan				No, ISR								
		<u> </u>	<u></u>			<u> </u>									
	ОТНЕ	R DOCUMENTS	(Including Auth	nor, Title, Date, Pe	ertinent Pages, E	tc.)									
EXAMINER				DATE CONSID	ERED										